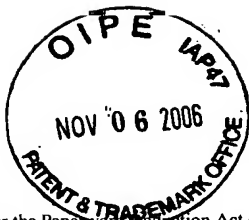


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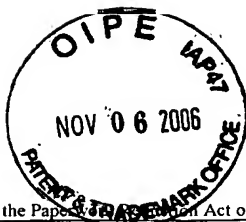
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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	10/750,909
				Filing Date	January 5, 2004
				First Named Inventor	Avraham LEVY et al
				Group Art Unit	1638
				Examiner Name	IBRAHIM, MEDINA AHMED
Sheet	2	of	4	Attorney Docket Number	27282
OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
	15	Bishop et al. "The Tomato Dwarf Gene Isolated by Heterologous Transposon Tagging Encodes the first Member of a New Cytochrome P450 Family", The Plant Cell, 8(6):959-969, 1996. Claims: X: 22,26-32, Y: 18-21.			
	16	Yoder et al. "Ac Transposition in Transgenic Tomato Plants", Molecular Genetics and Genomics, 213(2-3): 291-296, 1988. Abstract.			
	17	Zwaal et al. "Target-Selected Gene Inactivation in Ceanorhabditis Elegans by Using A Frozen Transposon Insertion Mutant Bank", Proc. Natl. Acad. Sci. USA, 90: 7431-7435, 1993.			
	18	Cooley et al. "Site-Selected Insertional Mutagenesis of Tomato With Maize Ac and Ds Elements", Molecular Genetics and Genomics, 252(1-2): 184-194, 1996. Abstract.			
	19	Damasco et al. "Gibberellic Acid Detection of Draft Offtypes in Micropropagated Cavendish Bananas", Australian Journal of Experimental Agriculture, 36(2): 237-241, 1996. Abstract.			
	20	Scott et al. "Influence of Pollination Treatments on Fruit Set and Development in Parthenocarpic Tomato", HortScience, 19(6): 874-876, 1984.			
	21	Scott et al. "Micro-Tom. A Miniature Dwarf Tomato", IFAS Circular, 370: 1-6, 1989.			
	22	Scott et al. "Micro-Gold Miniature Dwarf Tomato", HortScience, 30(3): 643-644, 1995. P.643 I-h Col., § 2.			
	23	Ballinger et al. "Targeted Gene Mutations in Drosophila", Proc. Natl. Acad. Sci. USA, 86: 9402-9406, 1989.			
	24	Bensen et al. "Cloning and Characterization of the Maize An1 Gene", The Plant Cell, 7: 75-84, 1995.			
	25	Carroll et al. "Germinal Transpositions of the Maize Element Dissociation From T-DNA Loci in Tomato", Genetics, 139: 407-420, 1995.			
	26	Cresse et al. "Mu1-Related Transposable Elements of Maize Preferentially Insert Into Low Copy Number DNA", Genetics, 140: 315-324, 1995.			
	27	Federoff et al. "Cloning of the Bronze Locus in Maize by A Simple and Generalizable Procedure Using the Transposable Controlling Element Activator (Ac)", Proc. Natl. Acad. Sci. USA, 81(12): 3825-3829, 1984. Abstract.			
	28	Federoff et al. "A Versatile System for Detecting Transposition in Arabidopsis", Plant Journal, 3(2): 273-289, 1993. Abstract.			
	29	Feinberg et al. "A Technique for Radiolabeling DNA Restriction Endonuclease Fragments to High Specific Activity", Analyses in Biochemistry, 132(1): 6-13, 1983. Abstract.			
	30	Fillatti et al. "Efficient Transfer of A Glyphosate Tolerance Gene Into Tomato Using A Binary Agrobacterium Tumefaciens Vector", Bio/Technology, 5: 726-730, 1987. Abstract.			
	31	Gorbunova et al. "Circularized Ac/Ds Transposons: Formation, Structure and Fate", Genetics, 145: 1161-1169, 1997.			

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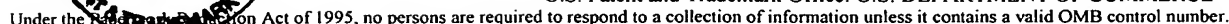
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	32	Greenblatt "A Chromosome Replication Pattern Deduced From Pericarp Phenotypes Resulting From Movements of the Transposable Element, Modulator, in Maize", Genetics, 108: 471-485, 1984.			
	33	Hedden et al. "Gibberellin Biosyntheses: Enzymes, Genes and Their Regulation", Annual Review of Plant Physiology and Plant Molecular Biology, 48: 431-460, 1997. Abstract.			
	34	Hoekema et al. "A Binary Plant Vector Strategy Based on Separation of Vir- and T-Region of the Agrobacterium Tumefaciens Ti-Plasmid", Nature, 303: 179-180. 1983. Abstract.			
	35	Horsch et al. "A Simple and General Method for Transferring Genes Into Plants", Science, 227(4691): 1229-1231, 1985. Abstract.			
	36	Jones et al. "Preferential Transposition of the Maize Element Activator to Linked Chromosomal Locations in Tobacco", The Plant Cell, 2: 701-707, 1990.			
	37	Kaiser et al. "'Site-Selected' Transposon Mutagenesis of Drosophila", Proc. Natl. Acad. Sci. USA, 87: 1686-1690, 1990.			
	38	Keddie et al. "The DCL Gene of Tomato Is Required for Chloroplast Development and Palisade Cell Morphogenesis in Leaves", The EMBO Journal, 15(16): 4208-4217, 1996.			
	39	Knapp et al. "Transgenic Tomato Lines Containing Ds Elements at Defined Genomic Positions as Tools for Targeted Transposon Tagging", Mol. Gen. Genet., 243: 666-673, 1994. P. 666 Right Hand Column: par.1. Abstract. Claims: 33-36.			
	40	Leutwiler et al. "The DNA of Arabidopsis Thaliana", Molecular Genetics and Genomics, 194(1-2): 15-23, 1984. Abstract.			
	41	Mena et al. "Diversification of C-Function Activity in Maize Flower Development", Science, 274(5292): 1537-1540, 1996. Abstract.			
	42	Osborne et al. "Ac Transposition From A T-DNA Can Generate Linked and Unlinked Clusters of Insertions in Tomato Genome", Genetics, 129: 833-844, 1991.			
	43	Rommens et al. "Characterization of the Ac/Ds Behaviour in Transgenic Tomato Plants Using Plasmid Rescue", Plant Molecular Biology, 20(1): 61-70, 1992. Abstract.			
	44	Schoenmakers et al. Isolation and Characterization of Nitrate Reductase-Deficient Mutants in Tomato (Lycopersicon Esculentum Mill.), Molecular and Gene Genetics, 227: 458-464, 1991. Abstract.			
	45	Scott et al. "Adjacent Sequences Influence DNA Repair Accompanying Transposon Excision in Maize", Genetics, 142: 237-246, 1996.			
	46	Shalev et al. "The Maize Transposable Element Ac Induces Recombination Between the Donor Site and An Homologous Ectopic Sequence", Genetics, 146: 1143-1151, 1997.			

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